

POLLUTION PREVENTION AND CONTROL ACT 1999 Environmental Permitting Regulations 2016 (as amended)

Permit ref. no: PPC/PFS/RW/20/14

Name and address of person (A) authorised to operate the installation or mobile plant: Shell UK Oil Products ltd, Shell Centre, York Road, London, SE1 7NA

Registered number and office of company: 03625633

Address of permitted installation (B)

Shell Princess Parkway, Princess Parkway Business Centre, Princess Road, Whalley Range, Manchester, M14 7LU

The installation boundary and key items of equipment mentioned in permit conditions are shown on the plans attached to this permit.

Activity description

The main purpose of the activity at the installation is the unloading of petrol into storage at service stations, where the throughput unloaded at a service station is likely to exceed 500 m³ in any 12 month period. The annual throughput presently exceeds 3000 m³ and therefore the provisions of the Environmental Permitting (England and Wales) Regulations 2016 (As Amended). Consequently stage 2 vapour recovery must be installed and comminssioned.

The operator has commessioned for the purpose of stage 2 compliance, a 'Tokheim Electronically controlled VR – 'Open active' returning the vapour to the tanks via vacuum pump', Vapour Recovering System (VRA), with a vapour/petrol recovery of 85 to 105 %. The VRS is an 'Open Active Vapour Recovery with Return of Vapours to Underground Tanks.

The installation includes 7 fuel storage and the maximum capacity per tank in litres are.

Tank 1 – V-power (14,550L) Tank 2 – Unleaded (29,100L) Tank 3 - Diesel (24,250L)

Status log

Detail	Date	Comment
Request for Commercial Confidentiality	Not applicable	
Authorisation issued under EPA 1990	PFS/2/97	
Permit Granted	27 March 2006	
Permit Review	17 December 2009	
Permit Variation	17 December 2009	
Permit review and issued simplified permit	06 February 2020	

Conditions

The person (A) is authorised to operate the activity¹ at the installation (B) subject to the following conditions.

Petrol Delivery

- 1. Vapours displaced by the delivery of petrol into storage tanks shall be returned through a vapour-tight connection line to either the mobile container delivering the petrol or a container on the site. Venting of the petrol vapour shall be through the vent pipes marked 'X' on the attached plan.
- 2. Petrol delivery shall only be carried out using the petrol vapour recovery system and deliveries shall only be made when the system is fully operational.

Motor Vehicle Refuelling

- 3. Motor vehicle refuelling with petrol shall only take place when the petrol vapour recovery system is fully operational and operating in accordance with the requirements of Condition 4.
- 4. The petrol vapour capture efficiency of the petrol vapour recovery system shall be equal to or greater than 85% but less than 115% as certified by the manufacturer in accordance with relevant European technical standards or type approval procedures.
- 5. Where the recovered petrol vapour is transferred to a storage tank, the vapour/petrol ratio shall be equal to or greater than 0.95 but less than or equal to 1.05.
- 6. Where an automatic monitoring system has been installed, the petrol vapour capture efficiency shall be tested and the results recorded at least once every three years by checking that the vapour/petrol ratio under simulated petrol flow conditions, or by any other appropriate methodology. Any such automatic monitoring system shall automatically detect faults in the proper functioning of the petrol vapour recovery system and in the automatic monitoring system itself, indicate faults to the operator and automatically stop the flow of petrol from any faulty dispenser if the fault is not rectified within seven days.
- 7. Where automatic monitoring systems have not been installed the in-service petrol vapour capture efficiency of the petrol vapour recovery systems shall be tested the results recorded at least once a year by checking that the vapour/petrol ratio under simulated petrol flow conditions, or by any other appropriate methodology.
- 8. Where automatic monitoring systems have not been installed a weekly functionality check shall be undertaken to verify the operation of the vapour recovery system.
- 9. A sign, sticker or other notification shall be displayed on, or in the vicinity of, the petrol dispenser, informing consumers that a petrol vapour recovery system is in use.

Incident Reporting

10. In the event of any incident at the site which could have an impact beyond the site boundary, the operator shall notify Council by telephone without delay on 0161 234 5004.

¹ listed in Section 1.2 Part B in Part 2 of Schedule 1 to the Environmental Permitting Regulations

Management

- 11. A copy of this permit shall be kept at the permitted installation. All staff who should be aware of its content shall be told where it is kept.
- 12. All relevant staff shall receive the necessary training and instruction to enable them to comply with the conditions of this permit.
- 13. The operator shall notify the Council of any changes to the persons nominated in the application as the primary point of contact, and deputy.
- 14. Maintenance and testing of vapour recovery systems shall be recorded.
- 15. All records made in compliance with this permit shall be kept in a written or computer log book or by using some other systematic method, and shall be clear and legible. If any entry is amended, a clear statement of the reason for doing so shall be included. Unless otherwise stated in this permit, all records required to be taken shall be kept available for inspection for at least 4 years from the date of its being made. A copy of the manufacturer's instructions referred to in this permit shall be available for inspection on request.

Best available techniques

16. The best available techniques shall be used to prevent or, where that is not practicable, reduce emissions from the installation in relation to any aspect of the operation of the installation which is not regulated by any other condition of this permit.

Process changes

17. If the operator proposes to make a change in operation of the installation, he must, at least 14 days before making the change, notify the regulator in writing. The notification must contain a description of the proposed change in operation. It is not necessary to make such a notification if an application to vary this permit has been made and the application contains a description of the proposed change. In this condition 'change in operation' means a change in the nature or functioning, or an extension, of the installation, which may have consequences for the environment.

Right to appeal

You have the right of appeal against this permit within 6 months of the date of the decision. The Council can tell you how to appeal. You will normally be expected to pay your own expenses during an appeal.

You will be liable for prosecution if you fail to comply with the conditions of this permit. If found guilty, the maximum penalty for each offence if prosecuted in a Magistrates Court is £50,000 and/or 6 months imprisonment. In a Crown Court it is an unlimited fine and/or 5 years imprisonment.

Our enforcement of your permit will be in accordance with the Regulators' Compliance Code.

Map 1: Shell Princess Parkway, Princess Parkway Business Centre, Princess Road, Whalley Range, Manchester, M14 7LU



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